IPTO 23 MAR 2006

## TRANSMITTAL LETTER TO THE UNITED STA ATTORNEY'S DOCKET NUMBER 1171/7 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (Micknown, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRTORITY DATE CLAIMED PCT/US2004/031167 23 September 2004 (23.09.2004) 23 September 2003 (23.09.2003)

TITLE OF INVENTION ISOLATION VALVE WITH VALVE IN DRAIN APPLICANT(S) FOR DO/EO/US RECK, Michael E. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35.U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) 3. and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau).  $\boxtimes$ b. has been communicated by the International Bureau. П is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). П have been communicated by the International Bureau. b. П have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (if known) see in CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US004/031167					ATTORNEY'S DOCKET NUMBER			
					1171/7			
21. The following fees are submitted:					Applicant use	Office use only		
, — <i>'</i>	tional fee		\$					
	tion fee	\$						
_ ,	ee	\$						
	TOTAL OF ABOV	\$1000.00						
listing or co	fee for specification omputer program lis 0 sheets of paper or							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
20 - 100 =	/50 =			X \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	CLAIMS NUMBER FI		IBER EXTRA	RATE	\$			
Total claims	Total claims 17- 20			X \$50.00	\$			
Independent clai				X \$200.00	\$			
•	PENDENT CLAIM(	S) (if applicable)		+ \$360.00	\$			
		\$1000.00						
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by \$500.00								
½.  SUBTOTAL = \$500.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
		\$500.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.								
TOTAL FEES ENCLOSED = \$500.00								
			\$					
Amount to be charged						\$		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b.   Please change my Deposit Account No. 50-0369 in the amount of \$500.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this Form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:								
Brian L. Michaelis Brown Rudnick Be	erlack Israels LLP					0		
One Financial Center Boston, MA 02111 SIGNATURE SIGNATURE SIGNATURE								
Customer No. 21/10					<u>ves</u>			
Brian L. Michaelis, Reg. No. 34,221								
DATE March 23, 2006								

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CERTIFICATE OF MAILING BY	"EXPRESS MAIL" (37 CFR \$1:10) AR 2006
APPLICANT(S):	Docket No. 1171/7 US
Michael E. Reck	
TITLE OF THE INVENTION:	
ISOLATION VALVE	WITH VALVE DRAIN
FILING DATE: HEREWITH	
APPLICATION NUMBER (if known): UNKNO	NWC
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
I hereby certify that the following correspondence	e:
371 Transmital (2 pgs.); Declaration and Power Deposit Account 50-0369 the amount of \$500.0	
is being deposited with the United States Postal Addressee" service under 37 CFR §1.10 in an en P.O. Box 1450, Alexandria, VA 22313-1450 on	velope addressed to: Commissioner for Patents,
Date Pers	cey M. Simmons son Mailing Correspondence  auy Summons nature

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